

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 9:56 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 112 Const Calendar Day: 436 Date: 18-Nov-2010 Thursday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

ITEM 52 FURNISH STRUCTURAL STEEL (BRIDGE)(TOWER);
ITEM 55 FURNISH STRUCTURAL STEEL (BRIDGE)(BOX GIRDER);
HIGH STRENGTH FASTENER ASSEMBLY PRE-INSTALLATION TESTING:

For ABF, engineers Chris Bausone and Sabrina Levine are present for testing. For CT, engineers Sanny Know and Ae Tern are present for testing with Bob Brignano also present part time. Today's testing is for rotational capacity, minimum tension verification, and inspection torque. Work happens at Bolt Testing Conex ABF ID 002079 with Skidmore Model HT 4000 ABF ID 000612 in the warehouse. The samples for testing today were taken yesterday. Testing rocap lots is 0900 to 1130. Six (6) rocap lots of M20 and four (4) rocap lots of 3/4" diameter assemblies are tested. Two (2) other lots, 1/2" and 3/4" diameter assemblies, were planned to be tested today, but they are too short to fit in the Skidmore, meaning the short bolt testing procedure is necessary.

See the attached Bolt Test Form for details of the testing. Note this form is combined with test results from tomorrow on 11/19/2010.

